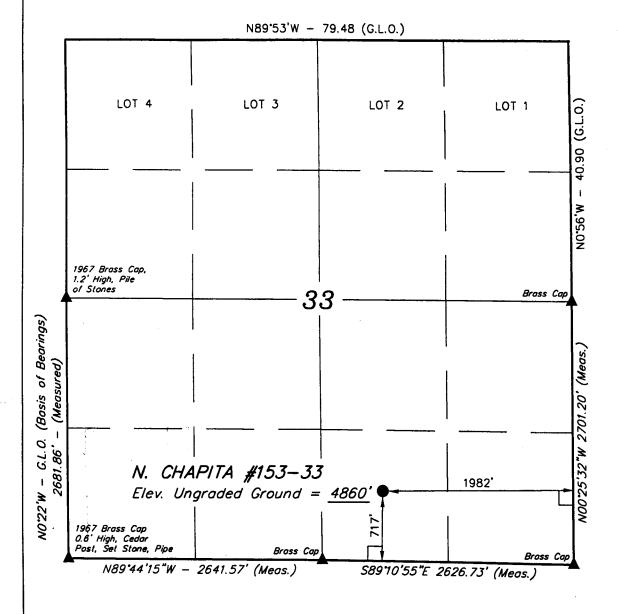
UNITED STATES

(0) 1992)	DEDADTMEN	TOP T		FEDIAD			MB NO. 1004-0130
DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT					5. Lease designation and serial number U-43916		
APPLICATION FOR PERMIT TO DRILL OR DEEPEN					6. If Indian, Allottee or Tribe name		
la. TYPE OF WOR		DICIVILI	IO DKII	DE OR DEELEN		UTE INDIAN TRIB	
DRILL b. TYPE OF WEL	L CE DEEP	EN 🗆				7. Unit Agreement Name	
Oil	Gas		Single _	Multiple		8. Farm or lease name, well no.	
Well U	Well Other		Zone	Zone		NORTH CHAPITA	
2. Name of Operato EOG 1	RESOURCES, INC.			٠		9. API Well No. NORTH CHAPITA	153-33
3. Address and Tele P.O. E	BOX 1815, VERNAL,	UT 840	078 (43:	5)789-0790		10. Field and pool, or wildcat WASATCH	
4. Location of Well	(Report location clearly and in	accordance	with any Sta	te requirements.)		11. Sec., T., R., M., or BLK.	
At surface	FSL & 1982' FEL SW	I/CE		4436956 N		and survey or area	,
At proposed prod		//SE		632837E		SEC. 33, T8S, R22E	,
14. Distance in mile	es and direction from nearest tov	vn or post of	fice			12. County or parish	13. State
	ES SOUTHEAST OF	OURA				UINTAH	UTAH
15. Distance from p location to nea	=			facres in lease	İ	17. No. of acres assigned to this w	ell
property or leas	, , ,		130	60			
	drig. Unit line, if any)		10 P	4 1 41		00 D	
18. Distance from p to nearest well,	drilling, completed,		19. Propo	sea aepin 150°		20. Rotary or cable tools ROTARY	
or applied for, o	on this lease, ft.		00			•	
	w whether DF, RT, GR, etc.) ET GRADED GROU	VID.				22. Approx. date work FEBRUARY	
23.			IG AND CE	MENTING PROGRAM		FEDRUARI	2001
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT	PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT	
11"	8 5/8"	24#		200' – 220')-150 SX CLASS "G" +	
or 12 1/4"	9 5/8"	32.30		200 – 220'		<u> C12 + ¼ #/SX CELLOFI</u>	
7 7/8"	4 ½"	10.50)#	6850'	50/	<u> 50 POXMIX + 2% GEL</u>	
	l	ţ		WEIDENTIAL	SA	ALT TO 400' ABOVE A	LL ZONES
SEE ATTAC	HMENTS FOR:			- William	OF	FINTEREST (+10% EX	CESS).
			001	MF Mr.	LI	GHT CEMENT (11PPG	<u>+</u>) +
8 POINT PLA	AN		1.1	14.	LC	CM TO 200' ABOVE OI	L SHALE
BOP SCHEM	IATIC		C		OF	R FRESH WATER INTI	ERVALS
SURFACE U	SE AND OPERATIN	G PLAN	1		(+	5% EXCESS).	
LOCATION I	PLAT				`	,	
LOCATION I	LAYOUT						
TOPOGRAPI	HIC MAPS "A", "B",	AND "C	7"	EOG RESOURC	ES. I	NC. WILL BE THE DE	SIGNATED
	PIPELINE—MAP "I		_		,	SUBJECT WELL UNI	**
FACILITY D				BOND #22-000-4		_ '	
THEIDIT I	1710101111			BOND WEE TOO	100	fc	
	ISION OF OIL, GAS, AN OF INDIAN AFFAIRS	D MININ	IG			•	
D1 + D01 ID 6D + 6D	PROGRESS BRODOSS BROO	ND 414 10				ci.d	
						ductive zone and proposed new productive zone and proposed new preventical depths. Give blowout preventions	
SIGNED	Le l'atte		O NE	∡ Agent		DATE 1-3	-2001
(This space for Fe	ederal or State office use)	Attent to the property of the	CH-SOLA			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
•	1/2 N/0 2200	May White					
PERMIT NO	12177-2385	annlica	nt holds leas	APPROVAL DATE l or equitable title to those	righte	in the subject lease which would en	title the annlicant to
conduct operations t	nereon \\\	\ \	norus rega	. or equitable life to mose	. rigitu	m are subject lease willen would en	and the approant to
CONDITIONS OF A	APPROVAL, IF ANY:	1				4 Continue on	~ '
) W. WIK X	<i>)</i> ~		BRADLEY	G. H	III Prothingues	-11

T8S, R22E, S.L.B.&M.



LEGEND:

__ = 90' SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

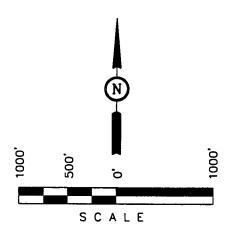
LATITUDE = 40°04'27" LONGITUDE = 109°26'31"

EOG RESOURCES, INC.

Well location, N. CHAPITA #153-33, located as shown in the SW 1/4 SE 1/4 of Section 33, T8S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 5, T8S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4734 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVETOR REGISTRATION NO. 161315

UINTAH ENGINEERING SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

DATE SURVEYED
9-27-00

1" = 1000'		DATE SURVEYED: 9-27-00	DATE DRAWN: 10-2-00
PARTY G.S. T.A. J.T.	D.COX	REFERENCES G.L.O. PLAT	
WEATHER		FILE	
WARM		EOG RESOUR	CES, INC.

EOG Resources, Inc. P.O. Box 250 Big Piney, WY 83113

January 3, 2001

Utah Division of Oil, Gas, & Mining 1594 West North Temple Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL NORTH CHAPITA 153-33 SW/4SE/4, SEC. 33, T8S, R22E UINTAH COUNTY, UTAH LEASE NO.: U-43916 UTE TRIBAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120 Fax: (435)789-1420

Sincerely,

Ed Trotte Agent

EOG Resources, Inc.

Attachments

EIGHT POINT PLAN

NORTH CHAPITA 153-33 SW/SE, SEC. 33, T8S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORM	IATION		DEPTH	7	ТҮРЕ 2	ZONES		MAXI	MUM	PRE	SSUR	E
Green 1	River		2255									
	Oil Shale		2255									
	Base "M" Marl	ker	4855									
Wasato	ch		5290									
	Peters Point		5290	(GAS							
	Chapita Wells		5915	(GAS							
	Buck Canyon		6715	(GAS							
EST. T	CD	6850				Anticipat	ted B	HP 300	0 PSI			

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

						MINIM	<u>UM SAFET</u>	Y FACTOR
HOLE SIZE	INTERVAL	LENGTH SI	IZE WEIGHT	GRADE	THREAD	COLLA	SE BURST	TENSILE
11	0' - 220'	200' - 220' 8	5/8 24.0 #	J-55	ST&C	1370 PSI	2950 PSI	263,000#
or								
12 1/4	0' - 220'	200' - 220' 9	5/8 32.3 #	H-40	ST&C	1370 PSI	2270 PSI	254,000#
7 7/8	0' - 6850'	6850° 4 !	10.5 #	J-55	ST&C	4010 PSI	4790 PSI	146,000#

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

5. MUD PROGRAM

INTERVAL	MUD TYPE
0' - 220'	Air
240' - 4000'	Air/Mist & Aerated Water
4000' - TD	Air/3% KCL water or KCL substitute

Lost circulation probable from 1500' to 3000'+/-.

EIGHT POINT PLAN

NORTH CHAPITA 153-33 SW/SE, SEC. 33, T8S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

7. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express

HALS-GR

FDC-CNL-GR-Cal-PE

T.D. to base of surface casing

T.D. to 4700'

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr

will be run in lieu of open hole logs.

8. ABNORMAL CONDITIONS:

None anticipated.

9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

EIGHT POINT PLAN

NORTH CHAPITA 153-33 SW/SE, SEC. 33, T8S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 RATED. CASING FLANGE IS 11" 3000 PSIG RATED. BOPE 11" 3000 PSIG

TESTING PROCEDURE: 1. BOPE 's will be tested with a professional tester to conform to ROTATINO Onshore Order #2 with retest every 14 days. FLOW LINE HEAD 2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig 3. Annular preventor will be tested to 50% of working pressure, 1500 psig 4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% ANNULAR of burst strength, whichever is greater. PREVENTER 5. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams. 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications. PIPE RAMS CHOKE MANIFOLD ADJUSTABLE CHOKE TO MUD/GAS SEPARATOR BLIND RAMS OR PIT 3" MINIMUM RATED TO 3000 PSIG 2" KILL LIN 3" DIAMETER BLEED LINE TO PIT CASING 2" MIN SPOOL 11" 3000 PSIG FLANGE ADJUSTABLE CHOKE TO MUD/GAS SEPARATOR OR PIT,

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>EOG Resources, Inc.</u>
Well Name & Number: <u>North Chapita 153-33</u>

Lease Number: U-43916

Location: 717' FSL & 1982' FEL, SW/SE, Sec. 33, T8S, R22E

S.L.B.&M., Uintah County

Surface Ownership: Ute Indian Tribe

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice well - within five (5) business days after new

begins or production resumes after well has been off production for more than

ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 13.95 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.15 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of

drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Water wells None
- B. Abandoned wells None
- C. Temporarily abandoned wells None
- D. Disposal wells None
- E. Drilling wells None
- F. Producing wells 4*
- G. Shut in wells None
- H. Injection wells None

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Tank batteries None
- 2. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house, and attached piping.

See attached facility diagram.

- 3. Oil gathering lines None
- 4. Gas gathering lines A 4 ½" gathering line will be buried from dehy to the edge of the location.
- 5. Injection lines None
- 6. Disposal lines None
- 7. Surface pits None

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 41/2" OD steel above ground natural gas pipeline will be laid approximately 990' from proposed location to a point in the SE/SW of Section 33, T8S, R22E, where it will tie into Questar Pipeline Co.'s

- existing line. Proposed pipeline crosses BIA administered lands, thus a Right-of-Way grant will be required.
- 3. Proposed pipeline will be a 4 ½ "OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the East side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a construction in the unit or other lease or unit boundary change), the BIA will process a change in authorization to the appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from the Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by Target Trucking Inc..
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Tribal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an approved waste disposal facility.
- 4. Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval.
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

Burning of trash will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BIA administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Southeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored on the West.

Access to the well pad will be from the West.

N/A Diver	sion ditch(es) shall be constructed on the
side of the	ocation (above/below) the cut slope, draining to the
N/A Soil c	ompacted earthen berm(s) shall be placed on the
side(s) of the	ne location between the
N/A The d	rainage(s) shall be diverted around the sides of the well pad
location.	
N/A The re	eserve pit and/or pad locations shall be constructed long and
narrow for	topographic reasons .
N/A Corner	# will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on Tribal land, or any fence between Tribal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BIA will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: <u>Tribal</u> Location: <u>Tribal</u>

12. OTHER INFORMATION

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to

make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Addi	itional Surface Stipula	tions						
		ling activities shall be conduc	cted between					
	andbecause of							
N/A	No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting							
	ground.							
<u>N/A</u>	_	-	ed within a 1.5 mile radius of					
	sage grouse strutting g	rounds from April 1 to June 3	30.					
<u>N/A</u>	There shall be no surfa	ce disturbance within 600 fee	et of live water (includes stock					
	tanks, springs, and guz	zlers).						
<u>N/A</u>	No cottonwood trees w	vill be removed or damaged.						
N/A	Pond will be constructed	ed according to BIA specifica	tions approximately feet					
	of the loc	ation, as flagged on the onsite	e. ·					
LES	SEE'S OR OPERATO	OR'S REPRESENTATIVE	AND CERTIFICATION .					
EOG	Resources, Inc.	EOG Resources, Inc.	Ed Trotter					
P.O.	Box 250	P.O. Box 1815	P.O. Box 1910					
Big I	Piney, WY 83113	Vernal, UT 84078	Vernal, UT 84078					
Jim S	Schaefer	George McBride	Telephone: (435)789-4120					
Tele	ohone (307)276-3331	Telephone (435)789-0790	Fax: (435)789-1420					

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The BIA office shall be notified upon site completion prior to moving on the drilling rig.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

<u>1-3-2001</u>

Date

10

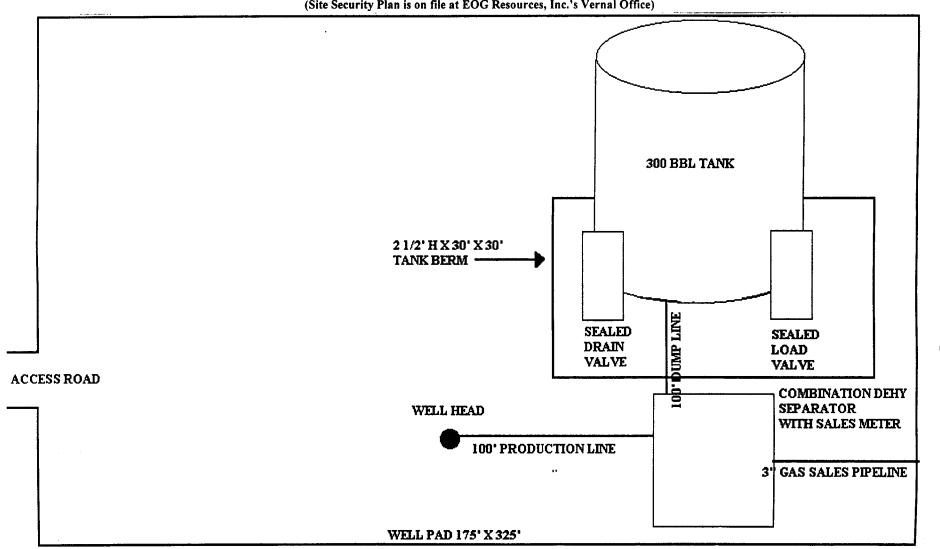
SITE FACILITY DIAGRAM

NORTH CHAPITA 153-33 SW/SE, SEC. 33, T8S, R22E **UINTAH COUNTY, UTAH LEASE NO. U-43916 UTE INDIAN TRIBE LANDS**



N

(Site Security Plan is on file at EOG Resources, Inc.'s Vernal Office)



EOG RESOURCES, INC.

N. CHAPITA #153-33 LOCATED IN UINTAH COUNTY, UTAH SECTION 33, T8S, R22E, S.L.B.&M.

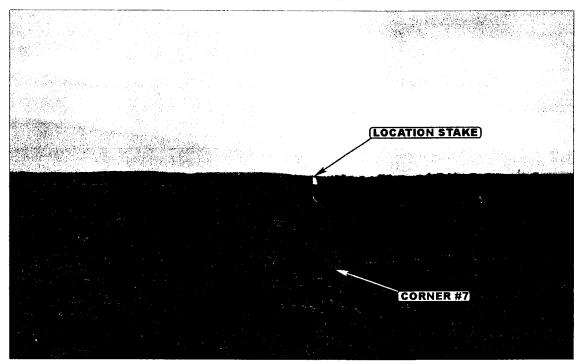


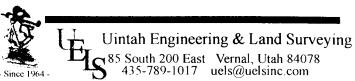
PHOTO: VIEW FROM CORNER #7 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY

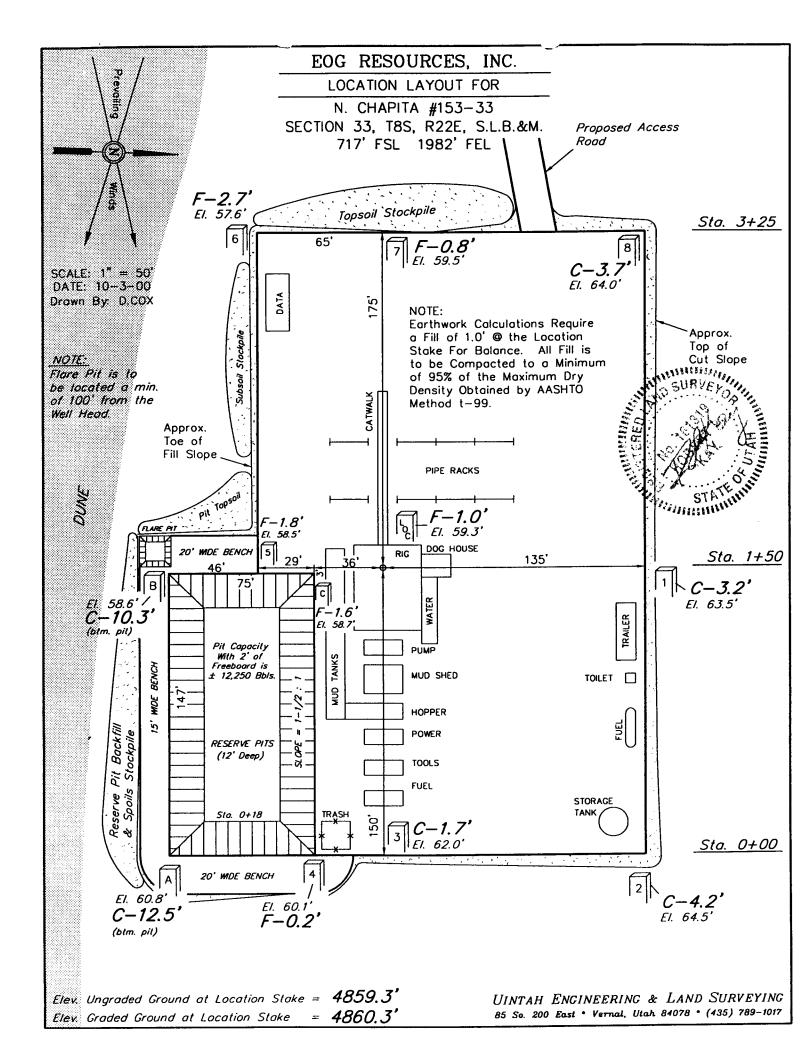


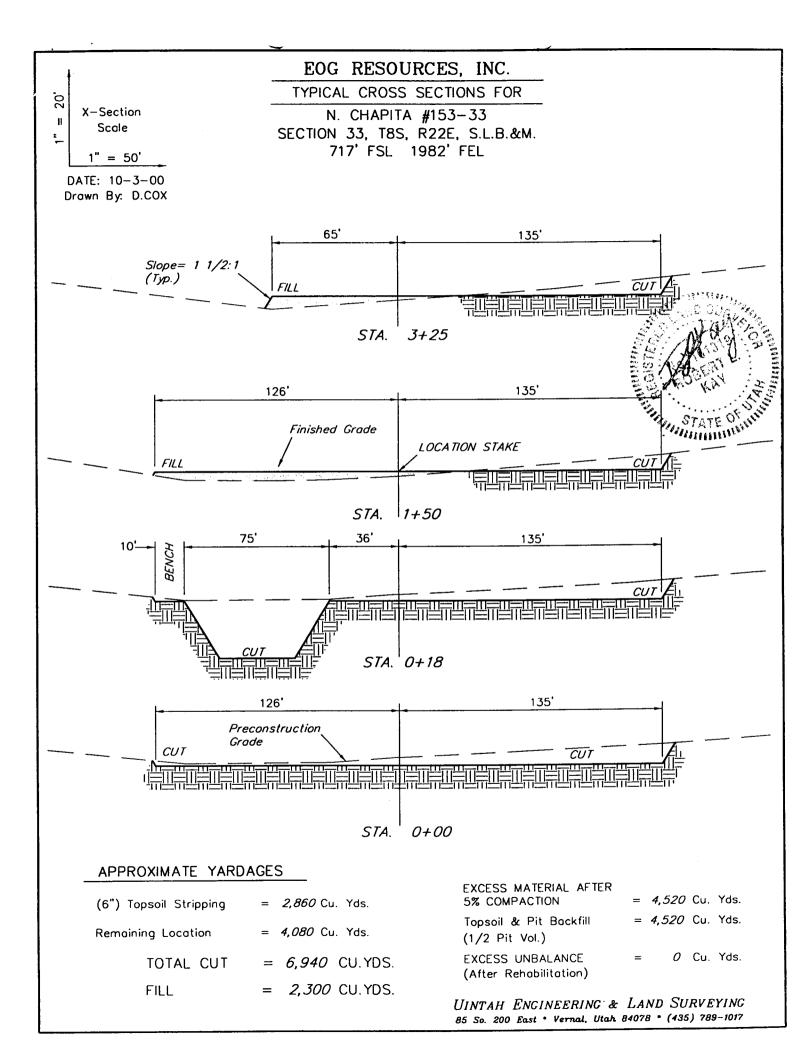
PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

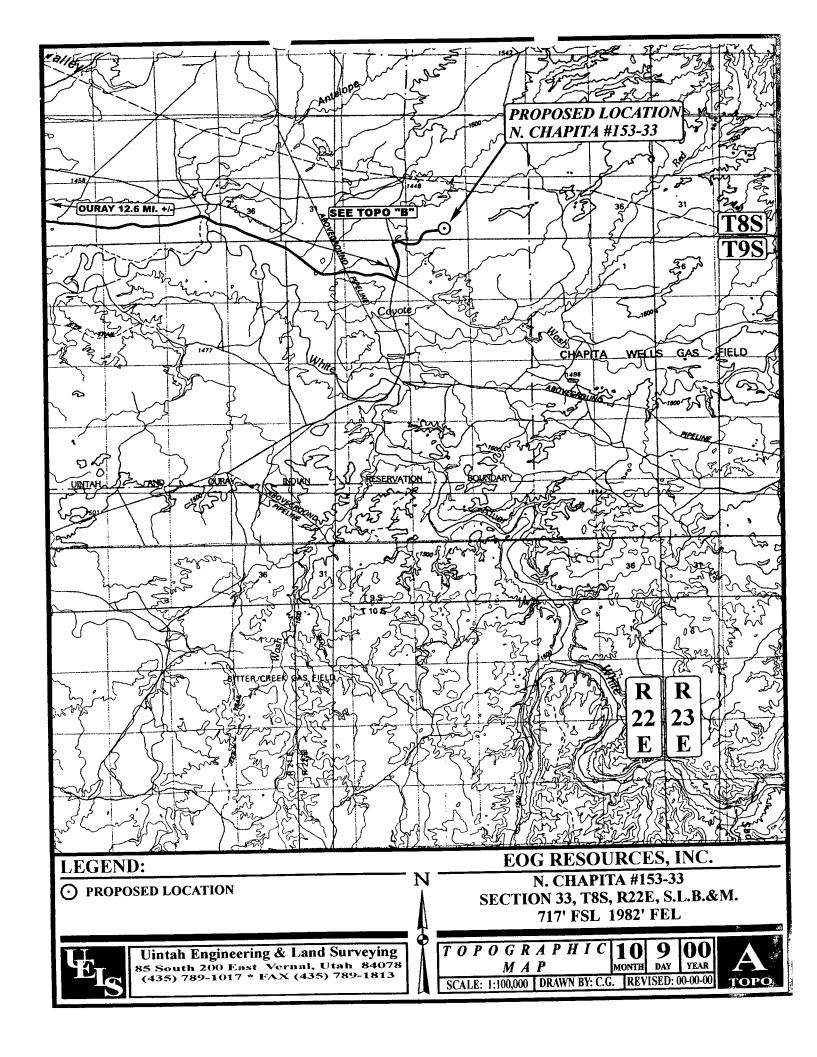
CAMERA ANGLE: EASTERLY

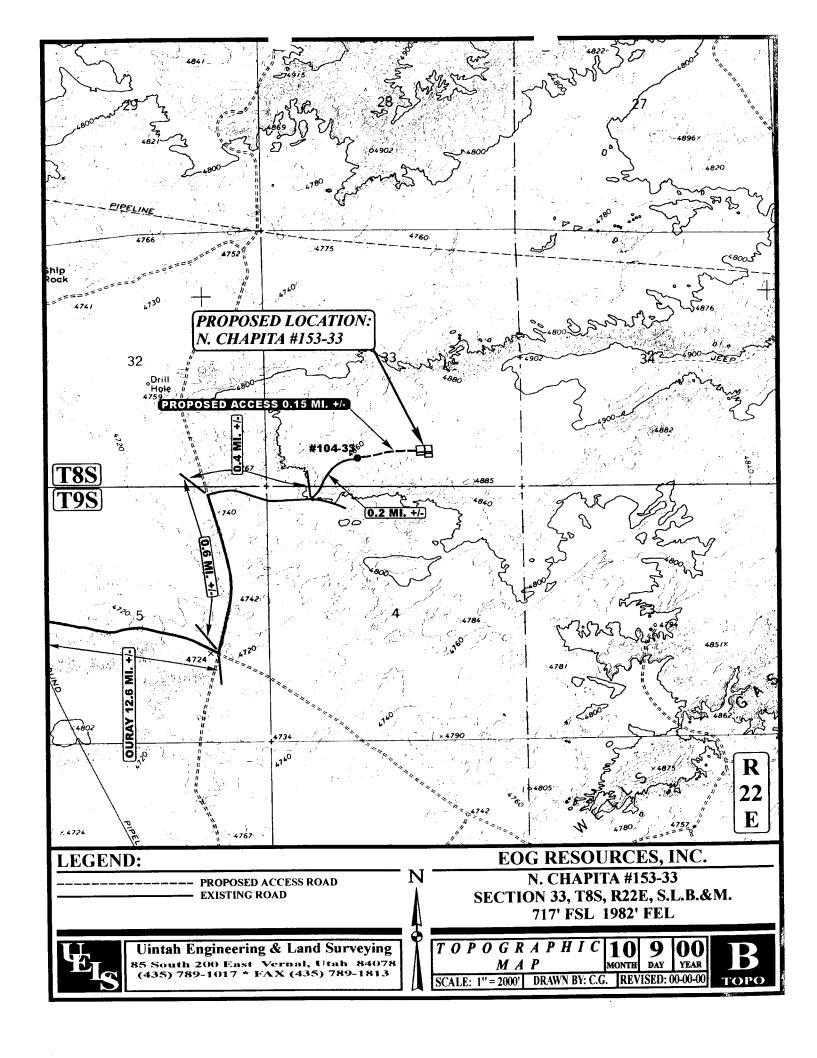


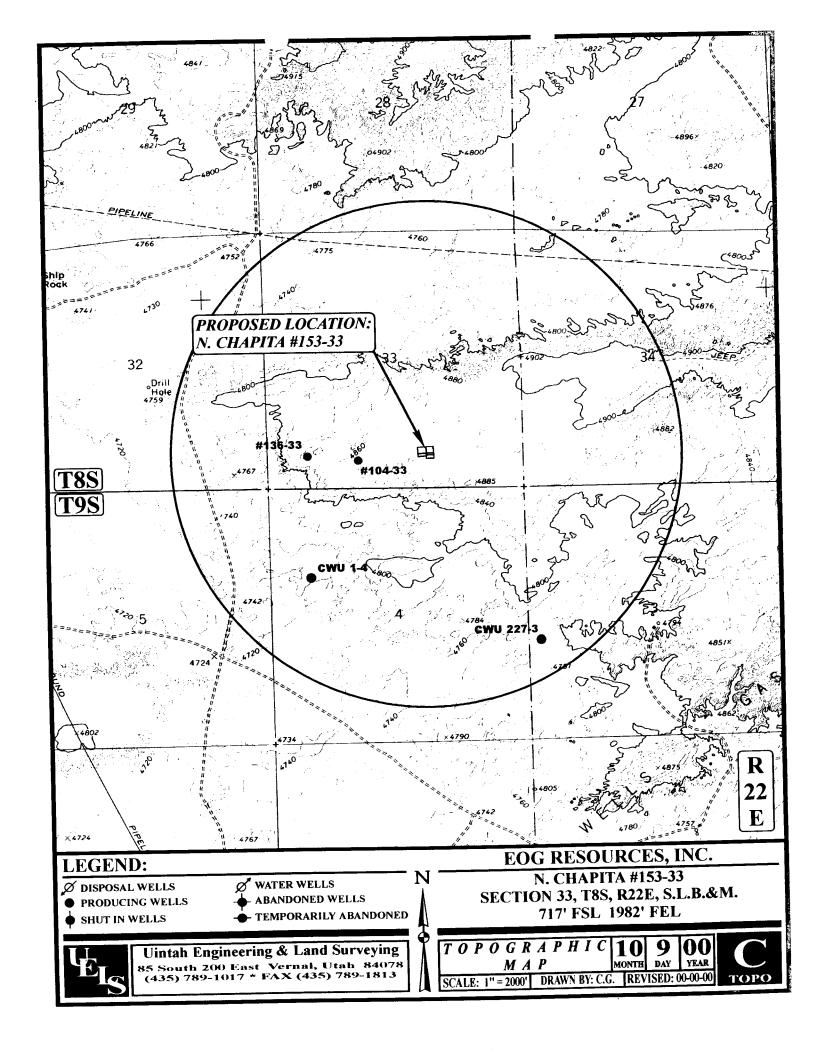
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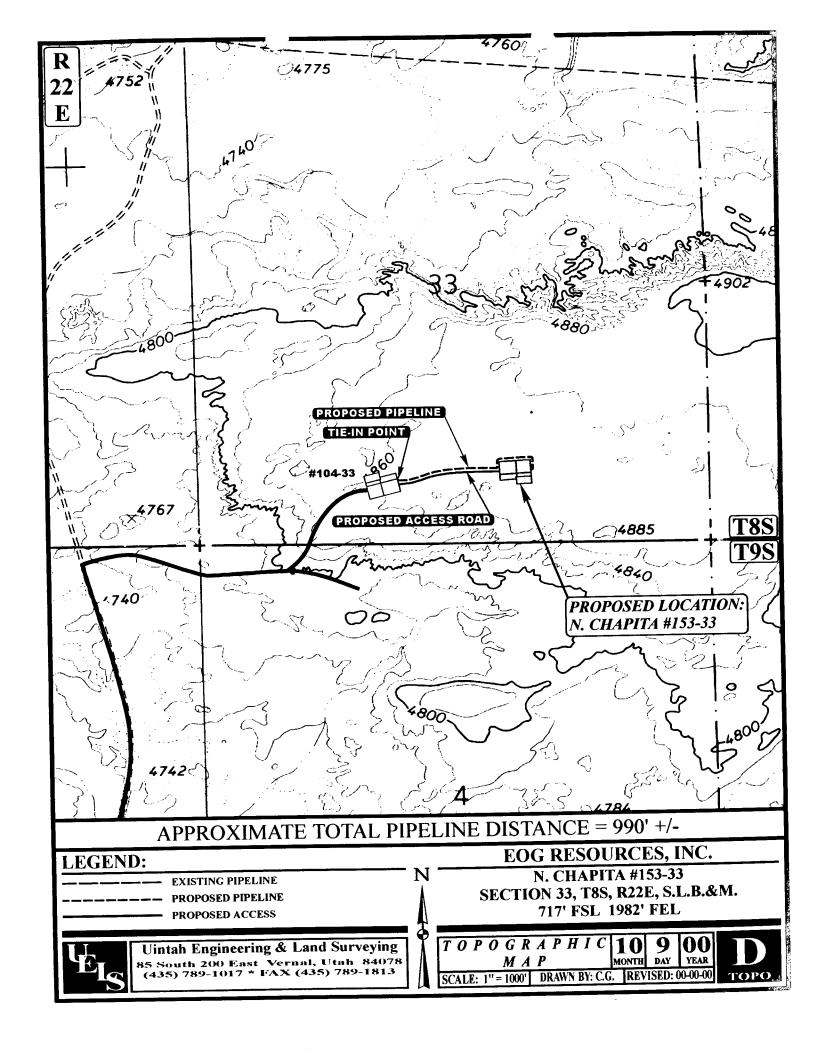






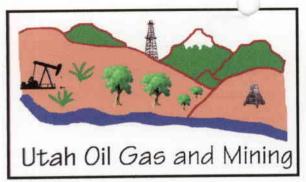






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/08/2001	API NO. ASSIGNE	ED: 43-047-3385	2
WELL NAME: N CHAPITA 153-33 OPERATOR: EOG RESOURCES INC (N9550) CONTACT: ED TROTTER, AGENT	PHONE NUMBER: 4	35-789-4120	
PROPOSED LOCATION:	INSPECT LOCATN	BY: / /	
SWSE 33 080S 220E SURFACE: 0717 FSL 1982 FEL BOTTOM: 0717 FSL 1982 FEL	Tech Review Engineering	Initials	Date
UINTAH NATURAL BUTTES (630)	Geology		
LEASE TYPE: 1 - Federal	Surface		
LEASE NUMBER: U-43916 SURFACE OWNER: 2-Indian PROPOSED FORMATION: WSTC			
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. <u>Mm-2308</u> N Potash (Y/N) N Oil Shale (Y/N) *190-5 (B) or 190-3 Water Permit (No. 49-1501 N RDCC Review (Y/N) (Date: N/A Fee Surf Agreement (Y/N)	R649-3-2. Siting: 460 P R649-3-3. Drilling Un Board Caus Eff Date: Siting: 44	UnitGeneral From Qtr/Qtr & 920' Exception it e No:	between wells.
COMMENTS: STIPULATIONS: D FEDERAL APP	POVAC		

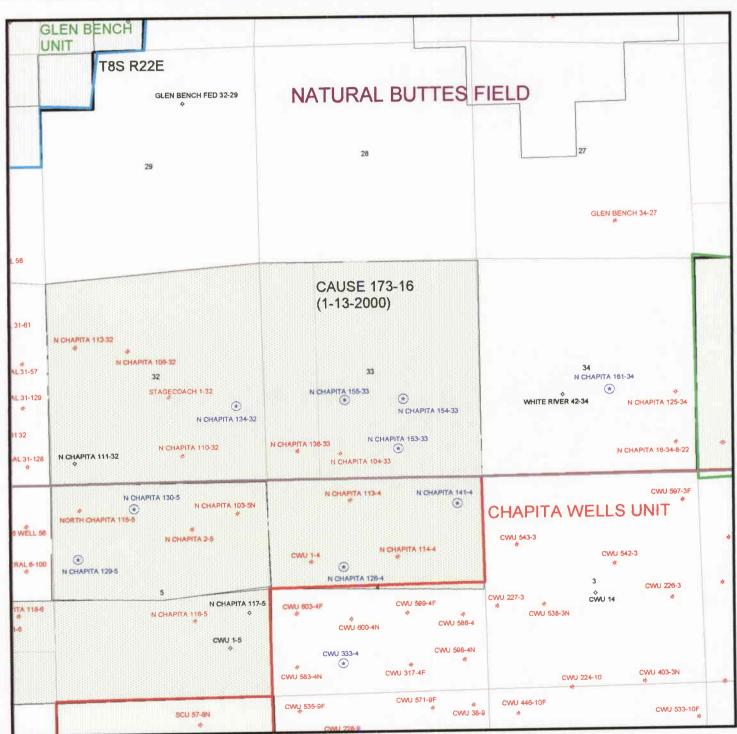


OPERATOR: EOG RESOURCES (N9550)

FIELD: NATURAL BUTTES (630)

SEC. 33, T8S, R22E,

COUNTY: UINTAH CAUSE 173-16



PREPARED BY: LCORDOVA DATE: 11-JANUARY-2001



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

January 16, 2001

EOG Resources, Inc. PO Box 1815 Vernal, UT 84078

Re:

North Chapita 153-33 Well, 717' FSL, 1982' FEL, SW SE, Sec. 33, T. 8 South,

R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33852.

Sincerely.

John R. Baza

Associate Director

er

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	EOG Resources, Inc. North Chapita 153-33						
Well Name & Number							
API Number:		43-047-33852					
Lease:		U-43916					
Location: SW SE	Sec. 33	T. 8 South R. 22 East					

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-3		Since 1				•		FORM APPROVED
(July 1992)		UNITED STA	ATES				4	OMB NO. 1004-0136
• •	DEPAR	TMENT OF T	HE INT	ERIOR		5. Lease	designation and seria	ıl number
	BUREA	U OF LAND MA	NAGEME	ENT		U-4:	3916	
	PPLICATION	FOR PERMIT	TO DRIL	L OR DEEP	PEN		ian, Allottee or Tribe	
la. TYPE OF WORK						UTE	E INDIAN TRI	BE
DRILL (2	DEEPEN 🗆				7. Unit	Agreement Name	
b. TYPE OF WELL						0. 5	or lease name, well n	
	Gas [V		Single	Mult	· Li		RTH CHAPIT	
	Vell	Other	Zone	Zone		9. API		71
2. Name of Operator	raoi mara	INIC		•			RTH CHAPIT	Δ 153-33
	ESOURCES,	INC.					d and pool, or wildcat	
3. Address and Teleph	one Number V 1915 VEI	RNAL, UT 840	78 (435	1789-0790			ASATCH	
4. Location of Well (I	Report location clea	urly and in accordance	with any Stat	e requirements.) -		, T., R., M., or BLK.	
At surface			1	O IL I V E	(U)	and	survey or area	•
717' FS	L & 1982' Fl	EL SW/SE		- 4 2001		SE	C. 33, T8S, R2	22E
At proposed prod. Z	Cone			= 2001		12 Cou	nty or parish	13. State
14. Distance in miles a	and direction from t	ST OF OURA	iice V tital	J			JINTAH	UTAH
13.95 MILE 15. Distance from pro		IST OF OURA		acres in lease			of acres assigned to th	
location to neares		717'	136				· ·	
property or lease I		/1/	130	,,,				
(Also to nearest drip 18. Distance from pro	g. Unit line, if any)		19. Propos	sed depth		20. Rota	ry or cable tools	
to nearest well, dr	illing, completed,			50'		Re	OTARY	
or applied for, on	this lease, ft.	D ata)					22. Approx. date w	ork will start
21. Elevations (show	GRADED	R, etc.) GRAIINIA				•	FEBRUA	RY 2001
23.	UKADED	PROPOSED CASIN	IG AND CEN	MENTING PRO	GRAM		1 22101-	
SIZE OF HOLE	GRADE, SIZE OF	CASING WEIGHT	PER FOOT	SETTING DEI	PTH	QUANTI	TY OF CEMENT	20/
11"	8 5/8"	24	#	200' - 22	20'	100-150 S	X CLASS "G"	+ 2%
or 12 1/4"	9 5/8"	32.3	0#	200 - 220	0'		4 #/SX CELLO	
7 7/8"	4 1/2"	10.5	0#	6850'		50/50 PO	XMIX + 2% G	
				WEIDEN	$-1M_D$	SALT TO		E ALL ZONES
SEE ATTACH	MENTS FOI	R:		Man.	line	OF INTE	REST (+10%)	EXCESS).
DLL III III CII	IVIEI (I & I & I	. •••	01	リトンファル	•	LIGHT C	CEMENT (11P	PG <u>+</u>) +
O DOINT DI AT	ΝĪ		-6.7	Miss		LCM TO	200' ABÔVE	
8 POINT PLA			00			OR FRE	SH WATER IN	
BOP SCHEMA		DATING DIA	N T			(+ 5% EX		
SURFACE US		KATING PLA	N			(1 370 22	CDDD).	
LOCATION P								
LOCATION L								DECICNATED
TOPOGRAPHIC MAPS "A", "B", AND "C" GAS SALES PIPELINE—MAP "D" EOG RESOURCES, INC. WILL BE THE DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER								
GAS SALES F	PIPELINE—	MAP "D"		OPERAT	OR OF	THE SUB.	JECT METT (INDEK
FACILITY DI	AGRAM			BOND #2	22-000-4	156		
BUREAU O	F INDIAN AFF			·				
IN ABOVE SPACE I	DESCRIBE PROPO	SED PROGRAM: If	proposal is to	deepen, give d	ata on prese	nt productive zo	one and proposed new	productive zone. If preventer program, if any
proposal is to drill or 24.	déepen Mirectionall	y, give pertinent data	on subsurtace	locations and n	neasured an	u true vertical d	epuis. Give blowout	preventer program, if any
U	/ \						,	- 7 - 1

TITLE Agent

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to

Assistant Field Manager Mineral Resources

conduct operations thereon, CONDITIONS OF APPROV

COAs Page 1 of 8 Well No.: N. Chapita 153-33

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	EOG Resources Inc.
Well Name & Number:	North Chapita 153-33
API Number:	43-047-33852
Lease Number:	U - 43916
Location: SWSE	Sec. 33 T. 08S R. 22E
Agreement:	N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 8

Well No.: N. Chapita 153-33

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected</u> to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at 776 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

COAs Page 3 of 8 Well No.: N. Chapita 153-33

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. <u>Notifications of Operations</u>

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

COAs Page 4 of 8 Well No.: N. Chapita 153-33

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

COAs Page 5 of 8 Well No.: N. Chapita 153-33

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman Petroleum Engineer	(435) 789-7077 (HOME)	(435) 646-1685 (PAGER)
Kirk Fleetwood Petroleum Engineer	(435) 789-6858 (HOME)	(435) 646-1678 (PAGER)
Jerry Kenczka Petroleum Engineer	(435) 781-1190 (HOME)	(435) 646-1676 (PAGER)
BLM FAX Machine	(435) 781-4410	

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

COAs Page 7 of 8 Well No.: N. Chapita 153-33

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

EOG Resources, INC. (EOG) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All EOG personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

EOG employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

EOG employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

EOG will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). EOG shall receive written notification of authorization or denial of the requested modification. Without authorization, EOG will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. EOG shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified Archaeologist accompanied by a Tribal Technician will monitor any trenching required for the construction of the pipeline. EOG is to inform contractors to maintain construction of the pipelines within approved 30 foot ROW.

A ROW, 30 feet wide, shall be granted for pipelines or access roads. The constructed travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required.

Upon completion of the pertinent APD and ROWs, EOG will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

EOG will implement "Safety and Emergency Plan" and ensure plan compliance.

EOG shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontologic resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

COAs Page 8 of 8 Well No.: N. Chapita 153-33

EOG employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontologic fossils. No significant cultural resources shall be disturbed.

EOG will control noxious weeds on the well site and ROWs. EOG will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. About 17 rods of fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The ROW will not be bladed or cleared of vegetation without authorization of the BIA. Where surface pipelines do not parallel roads but cross country between stations, they shall be welded in place at well sites or on access roads. They shall be pulled between stations with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Before the site is abandoned, EOG will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated by reseeding all disturbed areas.

Form 3160-5 (September 2001)

UNITED STATES DEPARTMENT THE INTERIOR BUREAU OF LÄND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires: January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Serial No. U 43916

Do not use thi	is form for proposals to d ell. Use Form 3160-3 (APD)	irill or to re-en	ter an Sals		6. If Indian, A	llottee or Tribe	Name
abandoned we	iii. Ose Foriii 3100-3 (AFD)	TOI SUCTI Prope	sais.		UTE INDIA	N TRIBE	
SUBMIT IN TR	IPLICATE - Other Instru	ctions on reve	rse side		7. If Unit or C	A/Agreement,	Name and/or No.
1. Type of Well	1	COMEIDE	MIM		8. Well Name	and No	
Oil Well Gas Well	Other						12
2. Name of Operator EOG RESOURCES, INC.					9. API Well	IAPITA 153-3 No	.3
3a. Address		3b. Phone No. (in	clude area (code)	43-047-338:		
	ro) (D) (O) (1)	· ·		,		Pool, or Explora	atory Area
P.O. BOX 250, BIG PINEY, WY 4. Location of Well (Footage, Sec.,		(307) 276-4842				VER/WASAT	-
717' FSL - 1982' FEL (SW/SE SECTION 33, T8S, R22E					11. County or UINTAH,	Parish, State UTAH	
12 CHECK API	PROPRIATE BOX(ES) TO	INDICATE NA	TURE O	F NOTICE, RE		OTHER DA	TA
TYPE OF SUBMISSION	ROTRIATE BOX(ES) TO	IIIDICATE IVA		F ACTION	3.01(1, 01)		
	Acidize [Deepen		Production (Start	/Resume)	Water Shut	:-Off
Notice of Intent	Alter Casing	Fracture Treat		Reclamation	ĺ	Well Integr	ity
	Casing Repair	New Construct	ion \Box	Recomplete	Ē	Other CO	NTINUED
✓ Subsequent Report	Change Plans	Plug and Aband	=	Temporarily Aba	ındon	COMPLE	ETION (Resert
Final Abandonment Notice	Convert to Injection	Plug Back		Water Disposal			
determined that the site is ready EOG Resources, Inc. continued t 1. Perforated the from C-11 (Cf) 2. Fracture stimulated w/23,898 3. Perforated the C-9 (Cc) from6 4. Fracture stimulated w/26,649 5. Returned well to production 3 TEST: 4/03/2002, 281 MCFD, 1	the completion of the subject we completion of the subject we complete the complete	ell as follows: '.)/40 sand. 153-56' & 6159-63 20/40 sand.	r.		i i	Divisio	2002
14. 1 hereby certify that the foregoin Name (PrintedlTyped)	ng is true and correct						
Katy Carlson Caly	larison	Tit	le REGUL.	ATORY ANAL	YST		
Signature		Da	te APRIL 1	1, 2002			
	THIS SPACE F	OR FEDERAL C	1	OFFICE USE		1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	
Approved by (Signature)			Name (Printed/T	yped)		Title	
Conditions of approval, if any, are certify that the applicant holds leg which would entitle the applicant to	gal or equitable title to those right conduct operations thereon.	ts in the subject lea	se			Date	
Title 18 U.S.C. Section 1001 and T States any false, fictitious or fraudu	Citle 43 U.S.C. Section 1212, make lent statements or representations as	it a crime for any p s to any matter with	erson know n its jurisdic	ngly and willfully tion.	to make to any	department or a	igency of the United

FAX: JIM THOMPSON (801) 359-3940

N9550

OPERATOR: EOG Resources, Inc.

P.O. BOX 250 ADDRESS:

BIG PINEY, WYOMING 83113

ENTITY ACTION FORM - FORM 6 EFFECTIVE SPUD LOCATION WELL NAME CURRENT API NEW ACTION DATE COUNTY DATE RG QQ SEC. TP CODE ENTITY NO. NUMBER ENTITY NO. UINTAH 5/02/2001 5-2-01 **9S** 22E 10 **CHAPITA WELLS UNIT 623-10** SEISW 43-047-33932 4905 99999 В CONFIDENTIAL 5-10-01 5-9-01 UINTAH 5/09/2001 98 22E SENW CHAPITA WELLS UNIT 624-14 43-047-33933 4905 В 99999 5-10-01 \$-90-0 UINTAH 4/10/2001 NE/NW 15 98 22E CHAPITA WELLS UNIT 625-15 4905 43-047-33934 В 99999 5-10-01

NORTH CHAPITA 153-33 43-047-33852 99999 5-10-01

UINTAH 4/17/2001 4-17-01 21E 33 88 NORTH CHAPITA 154-33 NW/SE 13132 43-047-33853 99999

SW/SE

5-10-01

NOT SPUD AS OF TODAY, NEINFNTIAL

ACTIONS CODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

Use COMMENT section to explain why each Action Code was selected. NOTE:

Signature

Regulatory Analyst

5/09/2001 Date

Phone No.

(307) 276-3331

UINTAH 4/11/2001 4-11-01

(3/89)

3072763335

May-08-01 03:03pm

From-EOG - BIG PINEY, WY

FORM 3160-5 (December 1989)

UNITED STATES

DEPARTMENT C HE INTERIOR BUREAU OF LAND MANAGEMENT

SLINDRY NOTICE	AND	DEDODTS	ON WE	110

_	 				
5.	Lease	Designation	and	Serial	No.

Expir	es Schiember 30, 1990
5.	Lease Designation and Serial No.

u No. 1004-0135

FORM APPROVED

Budget

٠.	Dease Designation and Serial 140.
	U 43916

CONDICT NOTICE AND KET OKTS ON WELES	0 43910
Do not use this form for proposals to drill or to deepen or reentry to a different reservoi	r. 6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERMIT" for such proposals	UTE INDIAN TRIBE
SUBMIT IN TRIPLICATE	7. If Unit or C.A., Agreement Designation
1. Type of Well	
Oil Gas CONFIDEN	ΓΙΛΙ
WELL X Well Other	8. Well Name and No.
2. Name of Operator	NORTH CHAPITA 153-33
EOG Resources, Inc.	
3. Address and Telephone No.	9. API Well No.
P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331	43-047-33852
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	10. Field and Pool or Exploratory Area
717' FSL - 1982' FEL (SW/SE)	WHITE RIVER/WASATCH
SECTION 33, T8S, R22E	11. County State
	UINTAH, UTAH
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR O	THER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INITIAL	<u> </u>
NOTICE OF INTENT ABANDONMENT PROGRAM PERON	CHANGE OF PLANS
X SUBSEQUENT REPORT PLUGGING BACK	NEW CONSTRUCTION
CASING REPAIR	NON-ROUTINE FRACTURING WATER SHUT-OFF
FINAL ABANDONMENT NOTICE ALTERING CASING	CONVERSION TO INJECTION
X OTHER	SPUD DATE
	alts of multiple completion on Well Completions
or Recomple	tion Report and Log Form.)
13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, incident is directionally drilled give subsurface locations and measured and true vertical depths for all markers and	

EOG Resources, Inc. spud 12-1/4" surface hole at the subject location 4/11/2001. The contractor was Dall Cook's Air Drilling. Ed Forsman of the Vernal BLM District office and Carol Daniels of the Utah Division of Oil, Gas & Mining were notified of spud 4/11/2001.

*NOTE: EOG Resources, Inc.	will be using Nationwide Bond #NM 2308		
14. 1 hereby certify that the foregoinals true and SIGNED Late (ar)	forrect Li TITLE Regulatory Analyst	DATE 5/	/09/2001
(This space for Federal or State office use)			
APPROVED BY	TITLE	DATE	
CONDITIONS OF APPROVAL, IF A	NY:		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FORM 3160-5 (December 1989)

UNITED STATES DEPARTMENT OF E INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICE AND REPORTS ON WELLS

FORM APPROVED

Expires September 30, 1990

Budget B

Lease Designation and Serial No.	
U 43916	
If Indian Allottee or Tribe Name	_

6.	If Indian, Allottee or Tribe Name
	TITE INDIAN TRIPE

No. 1004-0135

Do not use this form for proposals to drill or to Use "APPLICATION FOR PERM		6.	If Indian, Allottee or UTE INDIAN TI		
	IN TRIPLICATE	7.	If Unit or C.A., Agre	ement Designation	
Type of Well Oil Gas	FI				
WELL X Well	Other	8.	Well Name and No.		
2. Name of Operator			NORTH CHAPITA	153-33	
EOG Resources, Inc.		_			
3. Address and Telephone No. P.O. BOX 250, BIG PINEY, WY 83113	(307) 276-3331	9.	API Well No. 43-047-33852		<u></u>
4. Location of Well (Footage, Sec., T., R., M., or Survey 717' FSL - 1982' FEL (SW/SE)	y Description)	10.	Field and Pool or Ex WHITE RIVER/WASA	•	
SECTION 33, T8S, R22E		11.	County <i>UINTAH</i> ,	State UTAH	
12. CHECK APPROPRIATE BOX(s) TO INDICATE N	NATURE OF NOTICE, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION				
NOTICE OF INTENT X SUBSEQUENT REPORT	ABANDONMENT RECOMPLETION PLUGGING BACK CASING REPAIR		CHANGE OF PLAT NEW CONSTRUCT NON-ROUTINE FR WATER SHUT-OF	TION RACTURING	
FINAL ABANDONMENT NOTICE	ALTERING CASING	SAL	CONVERSION TO	INJECTION	
	(Note: Report results of multiple or Recompletion Report an	d Log	Form.)		
13. Describe Proposed or Completed Operations (Clearly state is directionally drilled give subsurface locations and measu	all pertinent details and give pertinent dates, including estimat red and true vertical depths for all markers and zones pertinen	ed date t to thi	e of starting any proposed s work).	d work if well	

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations:

- 1. Natural Buttes Unit 21-20B SWD
- 2. Ace Disposal
- 3. EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit)

Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY

1. I hereby certify that the foregoing is true	and correct		
GNED Daty Car	LO TITLE Regulatory Analyst	DATE	6/19/2001
is space for Federal or State office use)			The court of the same and
PROVED BY	TITLE	DATE	
ONDITIONS OF APPROVAL, IF	ANY:		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIVISION OF OIL GAS AND MINING

UNITED STATES

SUBMIT IN DUPLICATF (See other instructions on reverse side)	S. DEASE DESIGNATION AND SENIAL NO.
--	-------------------------------------

U	43916
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		UN	ILLED	SIAIES						U 43910	TTEE OR TRIBE NAM	лE
	Di	=PARTM	ENT C	F THE IN	TFR	IOR			1		IAN TRIBE	
DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT										JNII AGREEME		
WELL C				APLETION			AND	LOG*	1	FARM OR LEASE NORTH (CHAPITA	
YVELL C	OMPLETI	ON OR F	CECON	TETION		-	TIND	200	9.	WELL NO.		<u> </u>
PE OF COMPLETIO	nN∙	OIL W	ELL	GAS WELL	X	DRY		OTHER	10		OL, OR WILDCAT	
	X work ov	ER DEEP	EN	PLUG BACK		DIFF.RES.		OTHER		WHITE	RIVER/WA	SATCH
ME OF OPERATOR	₹	FOG R	SOUR	ces, Inc.	S					SECTIO	N 33, T8S,	R22E
DRESS OF OPERA	TOR				\A/\\C	MINDONFIDENTIAL				12 COUNTY OR PARISH 13. STATE		
CATION OF WELL	. (Report location clearly	y and in accordance with	any State requi	rements)*	;	MING 83113			13	14. PERMIT NO.		
it surface			- 1982'	FEL (SW/S)	E) :	/DA	EXP	14-02	<u> </u>	43-047-33852 Date permit issued		
at top prod. interval t	reported below	SAME SAME) }-	1.73°	·	Annual Property and Park	·	1/16/200	1	
At total depth ATE SPUDDED		16. DATE T.D. REAC	HED	17.	DATE CO	MPL. (Ready to	o prod)	18. ELEVATIONS (DF,RKB,RT,QR	"ETC.)* 19.1	ELEV. CASINGHEAD	
4/11/20			/2001			6/14/200		4874 TONS, HOW MANY	' KB	3. ROTARY TOO		' PREP. GL.
OTAL DEPTH, MD	& TVD	21. PLUG, BACK T.				22. IF MULTIF		110113, 11011 111141		ROTARY		
6850'	(VAL(S), OF THIS COM	6832 APLETION-TOP, BOT	TOM, NAME (MD AND TVD)*]		1			CIAKI		NAL SURVEY MADE?
WASA		6312	<u>' - 6738'</u>								NO 27 . WAS WELL CO	
vpe electric at ole Sonic.	ND OTHER LOGS RUN	L-5-30	-01	11-5	31-	01					NO NO	KED:
	EL.					CASING R	ECORD (F	Report all strings	set in well)			
NG SIZE	WEIGHT, LB./FT.		DEPTH	SET (MD)		HOLE	HOLE SIZE CEMENTING RECORD			AMOUNT		
/8"	36.0# J-5	55	236	<u>;'</u>					ass "G" cementLift & 500 sx 50/50 Pozmix.		NONE NONE	
/2"	10.5# J-5	55	6850)'		7-7/8"		400 sx H1-L	.1ft & 500	sx 50/50 Pc	ozmix.	NONE
								 				
		LINER RE	CORD			<u> </u>	30.	L		TUBING REC	CORD	
	POR (MP)	BOTTOM (M		SACKS CEMEN	NT SCREEN (MD)		SIZE			DEPTH SET (MD)		PACKER SET (MD)
IZE TOP (MD) BOTTOM		BOTTOM	WD)				2-3	2-3/8"		6850'		
										OFFIDE OF	ADAM COLLEGE	L
	ECORD (Interval, size an				/2 CD	ar.	32				MENT, SQUEEZE	
asatch B	-3	6688-92', 6'		724-27 & v	x/3 SP	'F	6688-6738' 18			AMOUNT AND KIND OF MATERIAL USED 8,159 gals gelled water & 82,000# 20/40 sand.		
6736-38' C-13 (Cj) 6463-65', 6485-91' & 6496-6500' w/3			w/3 SP	//3 SPF				645 gals gelled water & 82,500# 20/40 sam				
C-15 (Cj) 0105 05, 0105 91 55 019				w/3 SP				15,520	520 gals gelled water & 66,000# 20/40 sand.			
	, 11 (01)	0012 10,0										
										· · · · · · · · · · · · · · · · · · ·		
							PRODU	TION				
* TE FIRST PRODU	CTION	PRODUCTION M	ETHOD (Flowi	ng, gas lift, pumping-size	ind type of	pump)	PRODUC	STION		- 10	VELL STATUS (Produc	
6/14/2			OWING	PROD'N FOR		OIL BB			GAS-MCF.		PRODUCII WATER-BBI	
TE OF TEST /17/2001	HOURS TEST	1	/64"	FRODINFOR		2 BC		970 MCFI)		14 BW	OIL GRAVITY-API (CORR.)
OW. TUBING PRE	SS. CAS	ING PRESSURE		CALCULATEED		1	BBL.	GAS-MC		WATER-	14 BW	OIL GRAVII I-AFI (CORE.)
TP 1000 psi	g CP 1	100 psig		<u> </u>		2 BC		970 MCFI		TEST WITNESS		
	SOL									JAY OR	R	
LIST OF ATTAC	HMENTS /	,										
. I hereby certify tha	it the foregoing and attach	hed information is come	lete and correct	as determined from all ava	ilable reco	rds.						6/10/20:
IGNED	Da	ly Ca	3/1	<u> </u>			_ TITLE		gulatory	1 mm	C See E	6/18/200
			*(See Instructions	and S	paces for	Addition	al Data on R	everse Sid	e) 🖁 🖟 🖟 🖟	and the summer	I know the

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or wilt be it there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions. Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

It this will is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in tiem 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by tis application. AUTHORITY: 30 U.S.C. 181 et. seq., 25 U.S.C. et. seq., 43 CFR 3160

PRINCIPLE PURPOSE. The information is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

PRINCIPLE PURPOSE: The information is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions. EFFECT OF NOT PROVIDING INFORMATION: Filing of this report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling and producing oil and gas on Federal and indian oil and gas leases. This information will be used to analyze operations and compare equipment and procedures actually used with the proposals applied for.

Response to this request is mandatory once an oil or gas well is drilled.

MMARY OF POROUS ZONES: (Show all important zones of porosity a contents thereof; cored intervals; and all drill-stem tests, including depth creat tested, cusnion used, time tool open, flowing and snut-in pressures,					GEOLOGIC MARKER				
recoveries): ORMATION	TOP	ВОТТОМ	DESCRIPTION, CONTENTS, ETC.	TOP					
	+	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH TRUE VERT. DEPTH				
				Green River	1971'				
				Base "M" Marker	4851'				
				"N" Limestone	5300'				
				Wasatch					
				Peter's Point	5300'				
				P-2 (Pa)	5382'				
				P-2 (Pe)	5623'				
				Chapita Wells	5918'				
				C-9 (Cc)	6129'				
				C-11 (Cf)	6243'				
				C-11 (Cf)	6312'				
				C-13 (Cj)	6462'				
	ļ]			
				1					
									